

## **ABSTRACT**

The object of the present invention is to improve the adhesion between a coating and a substrate and to reduce the cost required to produce a plate material. The plate material (1) includes a substrate (3) and a coating (5). The substrate (3) is a plate-like member that does not  
5 have protrusions and depressions (roughness) of submicron order oriented in the thickness direction thereof. The coating (5) is formed on the surface of the substrate (3) and made of a paint-like material having affinity with respect to the substrate (3).